

DETAILED ACTION

1. This action is in response to the REMARKS filed 09-12-2008. Claims 1-7 are pending.

Examiner's Amendment

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

3. Authorization for this examiner's amendment was given in a telephone interview with Mr. Edward W. Goodman on October-08-2008.

4. The application has been amended as follows:

Please cancel claim 5.

Please amended claims 1 and 7 as following:

1 (currently amended) A method of generating, in a media system, at least one output signal belonging to a first set of sound signals from at least one input signal belonging to a second set of sound signals having a related second set of Head Related Transfer Functions, said method comprising the steps of determining, for each signal in the second set of sound signals, a weighted relation comprising at least one signal belonging to a third set of intermediate sound signals and at least one weight value; determining a first set of Head Related Transfer Functions based on the second set of sound signals, the second set of Head Related Transfer Functions and the weighted

relation; and transferring at least one signal from the third set of intermediate sound signals by means of at least one HRTF from said first set of Head Related Transfer Functions ~~in order~~ to generate at least one output signal belonging to said first set of sound signals.

7. (currently amended) A media system for generating at least one output signal belonging to a first set of sound signals from at least one input signal belonging to a second set of sound signals having a related second set of Head Related Transfer Functions, said media system comprising: means for determining, for each signal in the second set of sound signals, a weighted relation comprising at least one signal belonging to a third set of intermediate sound signals and at least one weight value; means for determining a first set of Head Related Transfer Functions based on the second set of sound signals, the second set of Head Related Transfer Functions and the weighted relation; and means for transferring at least one signal from the third set of intermediate sound signals by means of at least one HRTF from said first set of Head Related Transfer Functions ~~in order~~ to generate at least one output signal belonging to said first set of sound signals.

Allowable Subject Matter

5. Claims 1-4, 6 and 7 are allowed.

Conclusion

6. Any response to this action should be mailed to:

Mail Stop ____ (explanation, e.g., Amendment or After-final, etc.)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Facsimile responses should be faxed to:

(571) 273-8300

Hand-delivered responses should be brought to:

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lao,Lun-See whose telephone number is (571) 272-7501. The examiner can normally be reached on Monday-Friday from 8:00 to 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vivian Chin, can be reached on (571) 272-7848.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 whose telephone number is (571) 272-2600.

Lao,Lun-See
/LUN-SEE LAO/
Examiner, Art Unit 2615
Patent Examiner
US Patent and Trademark Office
Knox
571-272-7501
Date 10-03-2008

/Vivian Chin/
Supervisory Patent Examiner, Art Unit 2615